

IN THE SPECIFICATION

Please amend the second and third paragraphs from the bottom of page 3 as indicated below.

Figures 9a, 9b, and 9c and 9b are flow charts illustrating one embodiment of process for transmitting data in accordance with the teachings of the present invention.

- Figures 10a, 10b, and 10c, and 10d illustrate request and completion formats used in
- one embodiment of the system of the present invention.

Please amend the last paragraph of page 21 as indicated below.

Thus the flow control is embedded into the packet protocol. Illustrative packets are shown in Figures 10a, 10b, and 10c, and 10d. The flow control mechanism described refers to the type encoding (TP[1:0]), request command encoding (RCOM[4:0]), completion command encoding (CCOM[4:0]) and length (LEN[7:0]) fields which are found in the request packets (Figure 10a) and completion packets (Figure 10b). Preferably writes and reads are controlled separately by the tracker such that different maximum count values can be used for write requests and read requests.